

### ABSTRACT

A cup-shaped drill head with an inner conical surface (2) for force-locking connection with an exterior conical surface (3) of a driving drill shaft (4), which at the leading end changes over into a cup base (5) with a center point (P), whereby in the change over from the cup base (5) to the inner conical surface (2) a lesser curvature (K) is present than at the center point (P).